

**Description**

Fastener Length: 2-1/2", Thread: 5/16-18, Head Width: 1/4", Thread Length: 1-1/8"

\* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

**Additional Information**

|                         |   |
|-------------------------|---|
| SKU / Model:            | MS1699572                                 |
| Minimum Qty (MOQ):      | 5 EA                                      |
| NSN:                    | 5305-00-992-6143                          |
| Schedule B:             | 7318.15.6080                              |
| ECCN:                   | EAR99                                     |
| National Motor Freight: | 093486, Bolts,nuts Or Screws, Noi (sub 3) |

NO IMAGE  
AVAILABLE

# P/N MS16995-72 Specifications

|  |   |
|--|---|
| <b>Thread Class:</b>                         | 3a  |
| <b>Thread Direction:</b>                     | Right-hand  |
| <b>Thread Length:</b>                        | 1.125 Inches Maximum  |
| <b>Fastener Length:</b>                      | 2.500 Inches Maximum  |
| <b>Head Style:</b>                           | Flat Chamfer  |
| <b>Head Diameter:</b>                        | 0.457 Inches Minimum And 0.469 Inches Maximum   |
| <b>Head Height:</b>                          | 0.306 Inches Minimum And 0.313 Inches Maximum   |
| <b>Internal Drive Style:</b>                 | Hexagon   |
| <b>Nominal Thread Diameter:</b>              | 0.312 Inches  |
| <b>Width Across Flats:</b>                   | 0.250 Inches Minimum And 0.253 Inches Maximum   |
| <b>Thread Quantity Per Inch:</b>             | 18  |
| <b>Minimum Tensile Strength:</b>             | 80000 Pounds Per Square Inch  |
| <b>Hardness Rating:</b>                      | 80.0 Rockwell B Minimum Overall   |
| <b>Minimum Yield Strength:</b>               | 30000 Pounds Per Square Inch  |
| <b>Material:</b>                             | Steel Comp 304 Overall  |
| <b>Material Document And Classification:</b> | Qq-s-763 Fed Spec Single Material Response Overall  |
| <b>Surface Treatment:</b>                    | Passivate Overall   |
| <b>Test Data Document:</b>                   | 81348-ffs86 Specification (includes Engineering Type Bulletins, Brochures,etc., That Reflect Specification Type Data In Specification Format; Excludes Commercial Catalogs, Industry Directories, And Similar Trade Publications, Reflecting General Type Data On Certain Environmental And Performance Requirements And Test Conditions That Are Shown As "typical", "average", "nominal", Etc.). Or 96906-ms16995-72 Standard (includes Industry Or Association Standards, Individual Manufactureer Standards, Etc.). |
| <b>Thread Series Designator:</b>             | Unc   |
| <b>Nondefinitive Spec/std Data:</b>          | 6 Type  |
| <b>Departure From Cited Document:</b>        | As Modified By Material   |

**Departure From  
Cited Designator:**

As Modified By Condition A

## How to Order

Order this screw from our inventory online by visiting <https://military-fasteners.com/screws/machine+screws/MS16995-72> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out [here](#) to complete your order.